2004 EPA STAR Graduate Fellowship Conference

Next Generation Scientists, Next Opportunities

Hyatt Regency Washington on Capitol Hill 400 New Jersey Avenue, NW Washington, DC 20001

October 11-13, 2004

Agenda

Monday, October 11

2:00-5:30 p.m. Check-In, Free Time, Optional Sightseeing Activities

5:30-8:00 p.m. Registration; Students Begin Mounting Posters

7:00 p.m. Dinner, Students on Their Own

Tuesday, October 12

7:00-8:30 a.m. Registration

Breakfast, Students on Their Own

Students Complete Mounting Their Posters

8:30-10:00 a.m. Plenary Session I - Next Generation Scientists

Regency Ballroom

Welcome and Introductory Remarks

Becki Clark, Director, Environmental Science Research Division,

National Center for Environmental Research

Conference Overview

Stephanie Willett, Graduate Fellowship Program Team Leader

Remarks From Dr. Paul Gilman, ORD's Assistant Administrator

Keynote Address

Dr. Paul Anastas, Director, American Chemical Society Green

Chemistry Institute

Address From Conference Partners

Dr. David Blockstein, National Council for Science and the

Environment

10:00-10:15 a.m. Break

10:15-11:45 a.m. **Breakout Session I**

- 1. Aquatic Systems: Salty Issues, Fresh Solutions (Regency Ballroom)
- 2. Successful EPA Grant Writing (Yorktown Room)
- 3. EPA Drinking Water Standards Development—How Research Supports Public Health Decisions (Ticonderoga Room)
- 4. Integrating Natural and Social Sciences: Challenges and Opportunities (Valley Forge Room)

11:45-1:00 p.m. Lunch, Students on Their Own

1:00-2:30 p.m. **Breakout Session II**

- 5. Ecosystem Management in Terrestrial Habitats (Regency Ballroom)
- 6. Environmental Exposures and Risk Assessment: How Pharmaceuticals, Pesticides, and Pollutants Can Affect Human Health (Yorktown Room)
- 7. Use of Genomic Applications in the Risk Assessment Process (Ticonderoga Room)
- 8. Science, Technology, and Policy for Sustainability (Valley Forge Room)

2:30-2:45 p.m. Break

2:45-4:00 p.m. **Poster Session 1** - Group 1 Students Present

4:00-5:00 p.m. All Students Transition to Capitol Hill

5:00-7:00 p.m. Reception at Cannon Caucus Room, Cannon House Office

Building

Sponsored by the National Council for Science and the Environment, the American Chemical Society, the American Association for the Advancement of Science (AAAS), and the

National Center for Housing and the Environment

7:00 p.m. Dinner, Free Time

Wednesday, October 13

7:00-8:30 a.m. Breakfast, Students on Their Own

8:30-10:00 a.m.

Plenary Session II - Next Opportunities (Regency Ballroom)

Moderator

Errol Mazursky, ASPH-EPA Fellow

Meeting Scientific and Engineering Needs Now and Tomorrow: Strategic Workforce Planning in ORD Dr. Hal Zenick, Associate Director, National Health and

Environmental Effects Research Laboratory

Nanotechnology

Dr. Barbara Karn, Environmental Scientist, National Center for Environmental Research

My Life After STAR

Dr. Julie Zimmerman, Sabrina Powell, and Dr. Shawn Simmons,

Former Fellows

10:00 a.m. - 12:00 noon **Poster Session 2** - Group 2 Students Present

12:00 noon - 1:15 p.m. Lunch

1:15-3:00 p.m. **Plenary Session III - Epilogue** (*Regency Ballroom*)

Moderator

Stephanie Willett, Graduate Fellowship Program Team Leader

Demonstration: The Fellows' Virtual Community

Ted Just, Program Officer, National Center for Environmental

Research

It's Not Administrivia: How To Navigate the Bureaucratic Requirements of the Fellowship *Karen Morehouse, Dot Gray Jeff Meetre, and Karen Bass*

Recognition of Conference Participants *NCER Management*

Conference Evaluation

Conference Ends